

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
3 February 2005 (03.02.2005)

PCT

(10) International Publication Number
WO 2005/011057 A1

(51) International Patent Classification⁷: H01Q 21/00,
21/24, 13/08, 25/00, 9/04

(21) International Application Number:
PCT/NL2004/000481

(22) International Filing Date: 6 July 2004 (06.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
1024005 25 July 2003 (25.07.2003) NL

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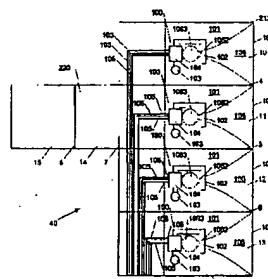
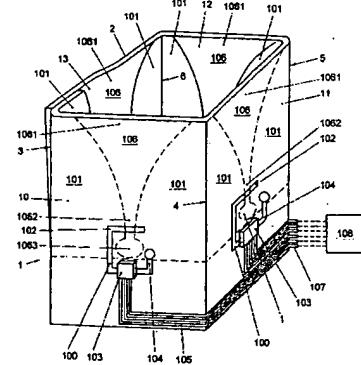
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(54) Title: DUAL POLARISED ANTENNA DEVICE FOR AN ANTENNA ARRAY AND METHOD FOR MANUFACTURING THE SAME



(57) Abstract: An antenna device (1, 1', 1'') comprising: a sheet-shaped support (2) which is folded along a fold-line (3-8, 80-83). The support (2) includes a first support (10-13) plane adjacent to said fold-lines (3-8, 80-83) and a second support plane (10-13) adjacent to a of said fold-lines (3-8, 80-83). The first support plane (10-13) has a first antenna structure (100) arranged for receiving or emitting electro-magnetic radiation and the second support plane (10-13) has a second antenna structure (100) arranged for receiving or emitting electro-magnetic radiation. The second support plane is (10-13) positioned at an angle with respect to the first support plane (10-13). The second antenna structure (100) is sensitive to electro-magnetic radiation which differs in a property to the electro-magnetic radiation to which said first antenna structure (100) is sensitive.

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

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